IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

09/890,702

Confirmation No.: 6219

Applicant :

Claudio Cabano January 9, 2002

Filed Title

METHOD FOR FINDING MEMBERS OF A COMMON

INTEREST GROUP

TC/AU

2684

Examiner :

Sujatha R. Sharma

Docket No. :

33835

Customer No.:

116

Commissioner for Patents Alexandria, VA 22313-1450

FIRST SUPPLEMENTAL DECLARATION UNDER 37 CFR 1.131 **ESTABLISHING PRIOR INVENTION**

Sir:

This Declaration under 37 CFR 1.131 is filed along with supporting material and an Amendment in response to the Office action of October 1, 2006. This declaration supplements the declaration under 37 CFR 1.131 already filed in this case, and should be considered by the Examiner in light of the accompanying response and the previous responses.

SUPPLEMENTAL DECLARATION UNDER 37 CFR 1.131 ESTABLISHING PRIOR INVENTION

We, as inventors in the above-identified patent application, hereby declare as follows:

- 1. Our residences, post office addresses, and citizenship are as stated below next to our names.
- 2. This declaration incorporates by reference the executed declaration under 37 CFR 1.131 filed on 19 June, 2007 and supplemented by the filing of 23 July, 2007.
- 3. We have read and understood the above-referenced U.S. patent application, including entered claims 1-53 as presented in this application.
- 4. The attached disclosure information is identical to the disclosure information referenced in the prior submitted declaration reference in clause 2, above, except that the dates that had been redacted are now shown. On or about March 31, 1999, we prepared the attached disclosure information describing our invention and evidencing its conception as of that date, although it does not preclude conception at an earlier date.
- 5. On or about June 21, 1999, we disclosed our invention to our representative, Christophe Saam, a European patent attorney, for the purposes of preparing a patent application of our invention. We further discussed our invention with said patent agent on or about July 31, 1999, also for the purpose of preparing the patent application.

- 6. During the period of about March 31, 1999, through about July 31, 1999 and thereafter, in the normal course of business as employees of Swisscom AG of Switzerland, we diligently pursued and perfected our invention and did not abandon the invention. Upon information and belief, our patent agent diligently prepared our patent application from the period from the disclosure of our invention, starting on or about June 21, 1999 to the delivery of a draft patent application on or about August 24, 1999, and then to the constructive reduction to practice represented by the filing of Swiss patent application PCT/CH99/00463 filed on or about September 29, 1999 and published under the number WO0124551, the entire period of which the invention was thereby diligently pursued and not abandoned.
- 7. Our work in diligently pursuing the invention without abandonment, as discussed in clause 6 above, is reflected and evidenced in the resulting filed Swiss patent application also discussed in clause 6 above, which provides evidence of said diligence in comparison with the conception of the invention reflected by the attached disclosure information discussed in clause 4, above.
- 8. Our signatures below provide our agreement that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

	Comment of the Commen			
1)	Inventor Name: Claudio Cabano			
	Signature: X			
	Date:			
	Citizenship: Switzerland			
	Residence (City, State, Country): Bolligen, Switzerland			
	Post Office Address: Dorfstrasse 67, CH- 3065 Bolligen, Switzerland			
2)	Inventor Name: David Perels			
	Signature: Y David Ruly			
	Date: <u> </u>			
	Citizenship: Switzerland			
	Residence (City, State, Country): Zurich, Switzerland			
	Post Office Address: Hardturmstrasse 224, CH- 8005 Zurich, Switzerland			
3)	Inventor Name: Adriano Huber			
Ο,	Signature:			
	Date:			
	Citizenship: Switzerland			
	Residence (City, State, Country): Sursee, Switzerland			
	Post Office Address: Haselmatte 3b, CH- 6210 Sursee, Switzerland			
Attachments:				
	Disclosure (5 pp.)			

A-Post

Swisscom AG, Mobile Com Herrn E. Lauper PH-MC-BD-MSU-RPA 3050 Bern CH



Unser Zeichen

SWS-87-PCT / CS

Ihr Zeichen

"Profile Hosting"

Datum

24. August 1999

Ihre geplante Patentanmeldung - Fall 87 - "Profile Hosting"

Sehr geehrter Herr Lauper,

Gemäss unserer Besprechung am 21. Juni 1999 haben wir eine Vorabrecherche über die oben angegebene Patentanmeldung durchgeführt. In der Beilage finden Sie das Protokoll dieser Recherche.

Trotz aufwendigen Recherchen haben wir kein Patentdokument gefunden, das die Neuheit oder die erfinderische Tätigkeit dieser Anmeldung vorwegnimmt.

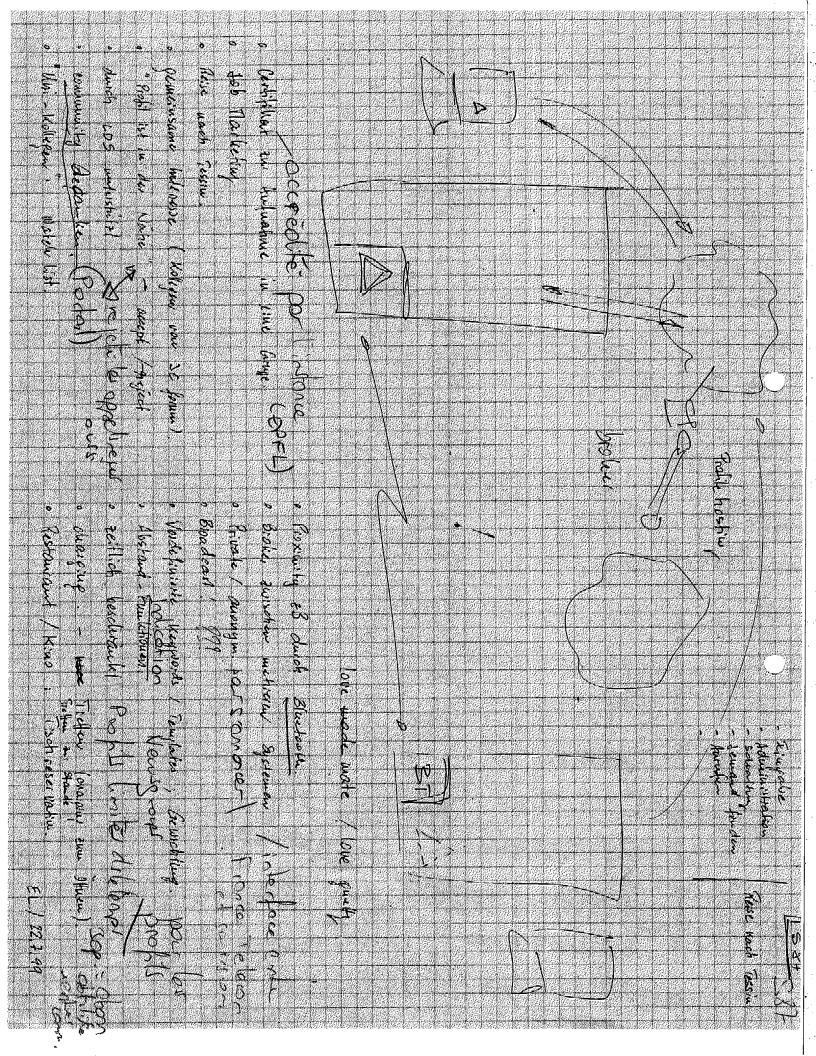
Wir werden daher so schnell wie möglich einen Entwurf für diese Patentanmeldung vorbereiten und Ihnen unterbreiten.

Mit freundlichen Grüssen

Patents and Technology Surveys Fornerod & Saam

Christophe Saam

Beilage: erwähnt



Memo

For internal use only

Erfinder

(From Adriano Huber, David Perels, Claudio Cabano

Date 31. March 1999

subject Mobile Meet Friends and Business Partners

Copy to Eric Lauper

Ċc

Patent Idea for Mobile Meet Friends and Business Partners

Abstract/Scope

The post-industrial society is changing quickly. People are loosing their roots, need to work in a more interconnected world, need to meet other people, need to keep contact with older friends or business partners. This applies both to the private environment as to the business environment.

The introduction of new mobile computing technologies enables the provision of a service that fulffill all these needs. This description addresses the methods necessary to provide these services.

Functionality

Different Groups: User, Group, Community

Create/Admin User, Group, Community

Personal / Business / Info

Profiling

Loyalty programs

Preferred Meeting Points

Alerts

Meetings

Active/Passive meeting establishment (push/pull)

Positioning vs. privacy

Anonymity vs. Certification of identity

Negotiation/confirmation

Preferred I/O (various devices or access methods)

Device

Web Homepage

Fundqrube

Conferences



Memo

For internal use only

\mathcal{C}	_	_	
(n	a	\mathbf{r}	

Communities: anonymous, temporary,....

Technical

Localisation/Polling

Bluetooth, short range

Broadcasting (for parties, broadcast an alle der der gleiche Community gehören.)

Database in the Network

Profile brooker (für Roaming, mapping von Profile)

Interfaces (PC, TV, DAB, Mobile, Bluethooth&Jini, Proximity Detector, short range detectors, pager, mail, ...)

Web interface

Download von Profiles to the phone (phone, organiser, watch).

- 2 possible solutions:
- 1) proximity detector -> triggers the process when corresponding transmitter is in range (Lovegetty priciple)
- 2) network side monitoring of all subscribers participating

In order not to continuously monitor the interactions some meeting points can be defined. The server checks the positions only when near to the meeting points.

Profile:

- alter etc
- fotos
- interessen
- an Austellungen gegangen
- schlaue funktion um profil auf

Admin

Timedependent

User / Group / Community





For internal use only

Location (Meeting Points)

Personal profile: new friends, old friends, new business partners, old business partners.

Device, I/O interfaces

Possible interested partners for such a service

Swisscom (Mobile, DM, Broadcast)

Partners (Branding...)

Meeting Points: Loeb, MacDonalds, Lorenzini, Kincs, SBB

SRG, DRS, Local,... (?)

Device

Mobile Phone

New: special device with GPS, GSMlight, watch, clips,...

Technical solutions

get in the system/ subscribe the service

set up a group

register for a group

activate the monitoring or the beacon transmitter (2 possible solutions)

trigger the process (the database check) when near to a Meeting Point or near a

trigger the process when near to an active transmitter

information of possible meeting

negotiation of credentials

communication (possibility to directly call the user)

guidance to the meeting

get out from the system/ unsubscribe the service

swisscom_

Memo

For internal use only

Profilierung datenbank

- profilierung
- koordinaten
- aufträge
- aktiv oder passiv (nicht gestört werden)

Mapquest/datenbank

Prozess

User schaltet ein.

Monitor für aktive leute

